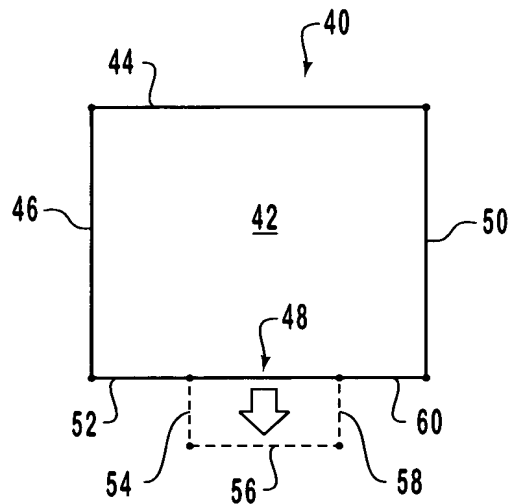


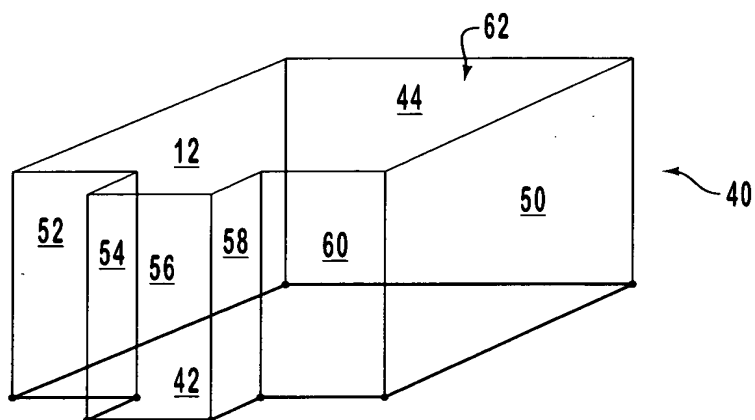
No.	Element
10	remodel area
12	first room
14	line segment of first room
16	line segment of first room
18	line segment of first room
20	line segment of first room
22	line segment of first room
24	line segment of first room
26	line segment of first room
28	line segment of second room
30	line segment of second room
31	line segment of second room
32	line segment of second room
34	line segment of second room
36	line segment of second room
37	line segment of second room
38	line segment of second room

FIG. 1  
(PRIOR ART)



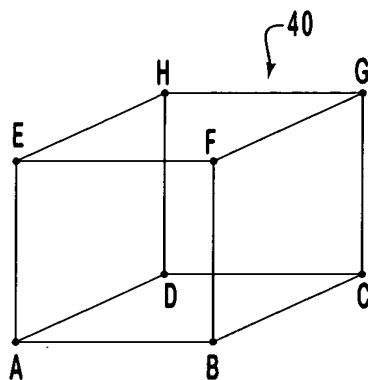
No.	Element
40	polyhedron
42	surface plane
44	wall plane
46	wall plane
48	wall plane
50	wall plane
52	additional wall plane
54	additional wall plane
56	additional wall plane
58	additional wall plane
60	additional wall plane

FIG. 2



No.	Element
40	polyhedron
42	surface plane
44	wall plane
46	wall plane
48	wall plane
50	wall plane
52	additional wall plane
54	additional wall plane
56	additional wall plane
58	additional wall plane
60	additional wall plane
62	ceiling plane

FIG. 3

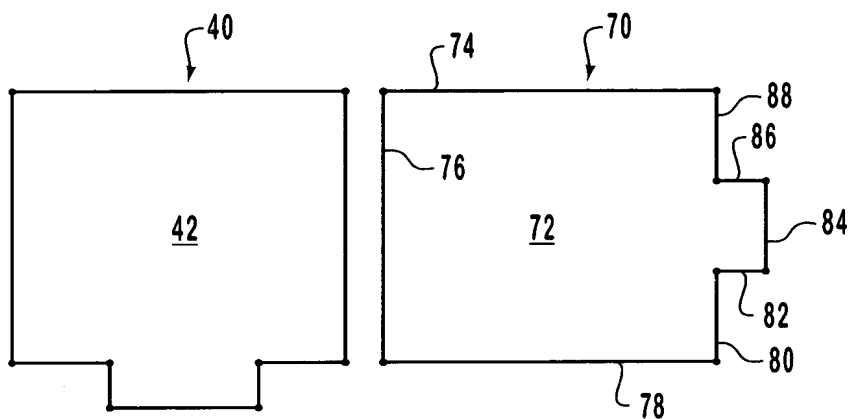


POLYHEDRON NAME: ROOM 1

- POLYGON 1  
 VERTICES: A, B, C, D  
 ATTRIBUTES: SURFACE POLYGON, FLOOR
- POLYGON 2  
 VERTICES: A, B, E, F  
 ATTRIBUTES: WALL, THICKNESS
- POLYGON 3  
 VERTICES: B, C, F, G  
 ATTRIBUTES: MISSING WALL
- POLYGON 4  
 VERTICES: C, D, G, H  
 ATTRIBUTES: WALL
- POLYGON 5  
 VERTICES: A, D, E, H  
 ATTRIBUTES: WALL
- POLYGON 6  
 VERTICES: E, F, G, H  
 ATTRIBUTES: CEILING

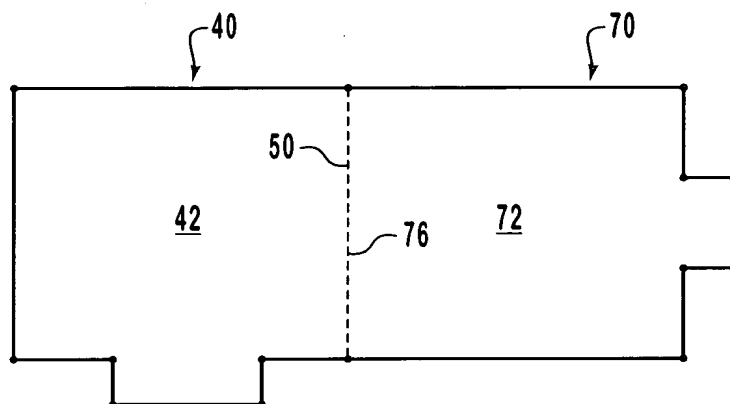
- LEVEL: 1ST FLOOR
- STRUCTURE: JONES' HOME

FIG. 4



No.	Element
40	polyhedron
42	surface plane
70	second polyhedron
72	surface plane
74	wall plane
76	wall plane
78	wall plane
80	wall plane
82	additional wall plane
84	additional wall plane
86	additional wall plane
88	additional wall plane

FIG. 5



No.	Element
40	first polyhedron
42	surface plane of first polyhedron
50	wall plane of first polyhedron
70	second polyhedron
72	surface plane of second polyhedron
76	wall plane of second polyhedron

FIG. 6

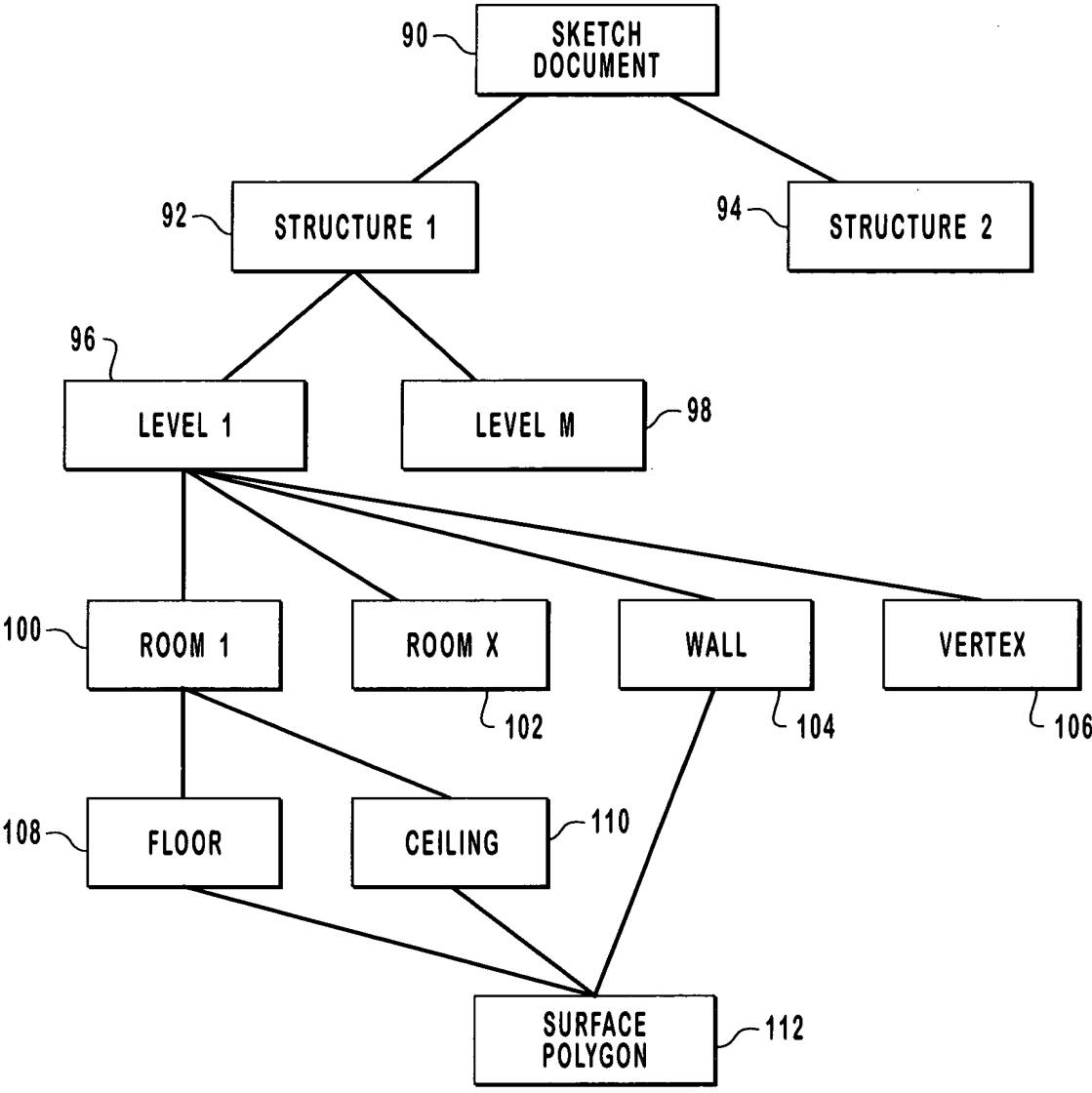


FIG. 7

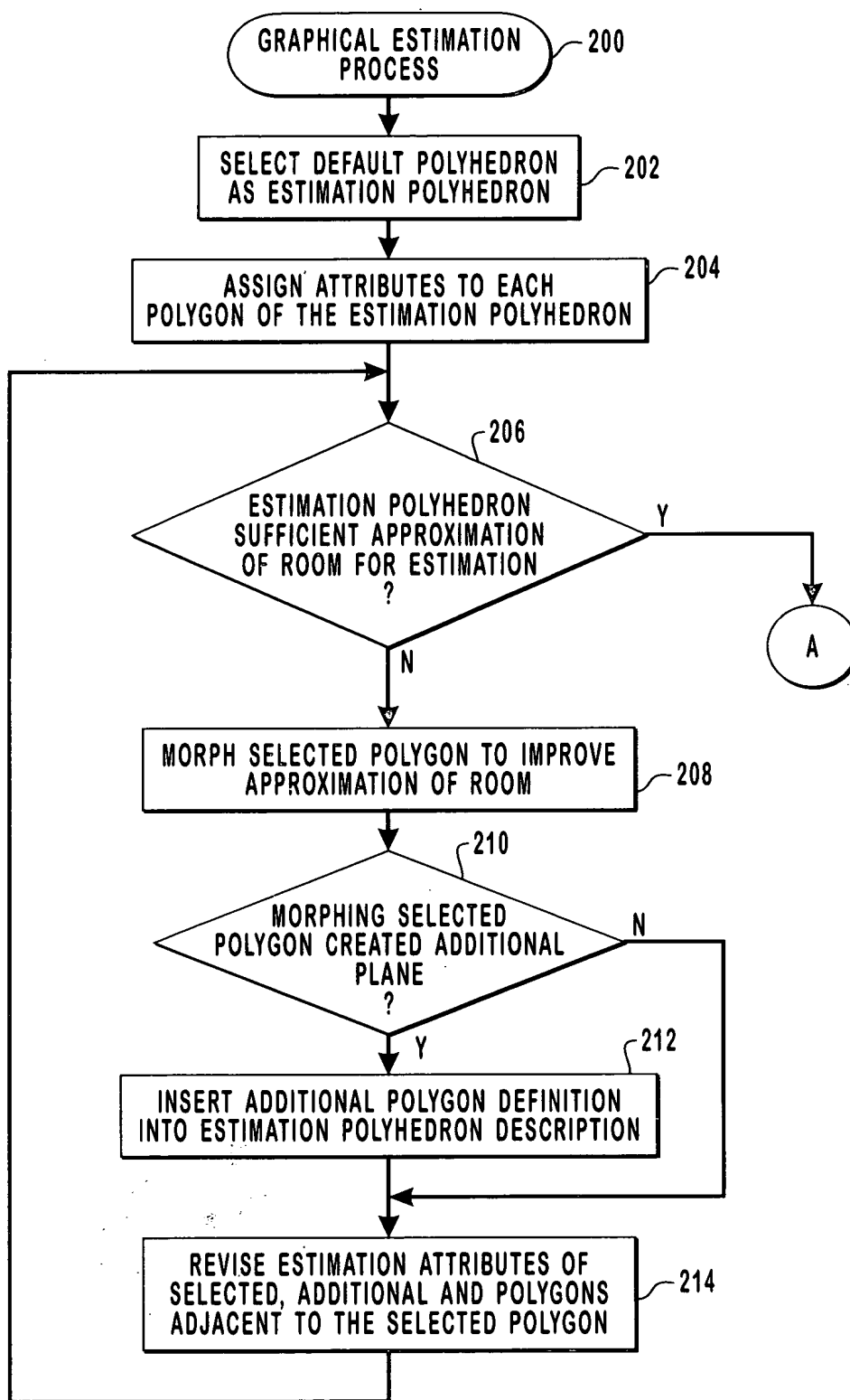


FIG. 8A

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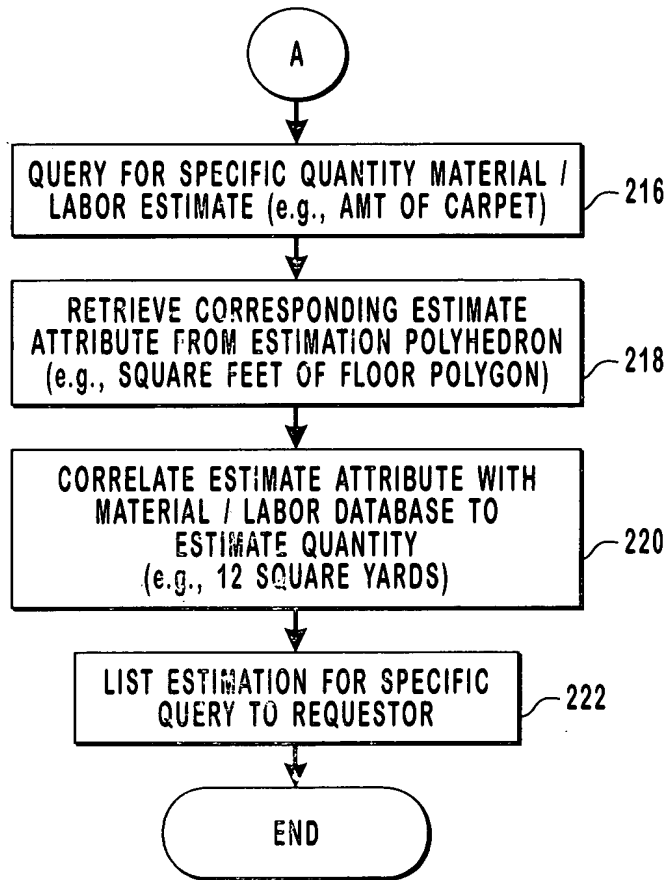


FIG. 8B

Xactimate - Estimate: - [Estimate Parameters]											
Estimate View Tools Window Help											
<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>											
DRY	1/2	&	1/2 DRYWALL HUNG, TAPED, FLOATED, READY FOR PAINT								
WC		=	528.00 SF @	0.83	=						
											\$438.24
FCC	AV	&	CARPET - (MATERIAL AND LABOR)								
SY		=	16.00 SY @	18.95	=						
											\$303.20

FIG. 9